### 505956052 03/09/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6002757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ABHINAV AGGARWAL	02/28/2020
HEENA BANSAL	02/27/2020
LOKESH AMARNATH RAVINDRANATHAN	02/27/2020
YASH PANDYA	02/28/2020
MUHAMMAD RAFFAY HAMID	02/26/2020
MANIVEL SETHU	02/27/2020

### **RECEIVING PARTY DATA**

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	P.O. BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16809421

### **CORRESPONDENCE DATA**

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Address Line 2: **SUITE 2300** 

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	25396-1208
NAME OF SUBMITTER:	MICHELLE STANISLO
SIGNATURE:	/Michelle Stanislo/
DATE SIGNED:	03/09/2020

**PATENT** REEL: 052048 FRAME: 0077 505956052

# Total Attachments: 10 source=25396-1208 - Assignment#page1.tif source=25396-1208 - Assignment#page2.tif source=25396-1208 - Assignment#page3.tif source=25396-1208 - Assignment#page4.tif source=25396-1208 - Assignment#page5.tif source=25396-1208 - Assignment#page6.tif source=25396-1208 - Assignment#page7.tif source=25396-1208 - Assignment#page8.tif source=25396-1208 - Assignment#page8.tif source=25396-1208 - Assignment#page9.tif source=25396-1208 - Assignment#page9.tif

PATENT REEL: 052048 FRAME: 0078

U.S. Patent Appln. No. <u>16/809,421</u> Attorney Docket No. 25396-1208 Filing Date <u>03/04/2020</u> Client Docket No. P68594-US01

### **PARTIES TO THE ASSIGNMENT**

### Assignor(s):

Abhinav Aggarwal 410 Terry Avenue North Seattle, WA 98109-5210

Heena Bansal 410 Terry Avenue North Seattle, WA 98109-5210

Lokesh Amarnath Ravindranathan 410 Terry Avenue North Seattle, WA 98109-5210

Yash Pandya 410 Terry Avenue North Seattle, WA 98109-5210

Muhammad Raffay Hamid 410 Terry Avenue North Seattle, WA 98109-5210

Manivel Sethu 410 Terry Avenue North Seattle, WA 98109-5210

## Assignee:

Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226

### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"AUTOMATED IDENTIFICATION AND TAGGING OF VIDEO CONTENT" (Invention) for which a non-
provisional application for United States Letters Patent (Application):
was filed on and accorded U.S. Application No; or

Page 1 of 10

U.S. Patent Appln. No. 16/809,421

Attorney Docket No. 25396-1208

Filing Date <u>03/04/2020</u>

Client Docket No. P68594-US01

Title of Invention: AUTOMATED IDENTIFICATION AND TAGGING OF VIDEO CONTENT

Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Amarnath Ravindranathan, Yash Pandya,

Muhammad Raffay Hamid, Manivel Sethu,

will be filed concurrently with the submission of this executed PATENT ASSIGNMENT

for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of

Eversheds Sutherland LLP, associated with Customer No. 126647, to insert in the header above

and here in parentheses (U.S. Patent Application No. 16/809,421, filed 03/04/2020) this

application's U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, is desirous of acquiring the

entire right, title and interest in and to the Invention and in and to any letters patent that may be

granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said Invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said Invention,

Application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

Page 2 of 10

U.S. Patent Appln. No. 16/809,421

Attorney Docket No. 25396-1208

Filing Date \_\_\_\_\_

Client Docket No. P68594-US01

Title of Invention: AUTOMATED IDENTIFICATION AND TAGGING OF VIDEO CONTENT

Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Amarnath Ravindranathan, Yash Pandya,

Muhammad Raffay Hamid, Manivel Sethu,

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks, as well as all other applicable patent offices throughout the world, to

issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said Invention, for litigation regarding said letters patent, or

for the purpose of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate

to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Invention or said Application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the Application and the Invention or any

improvements made thereto, sign/execute all lawful papers, provide all requested documents,

execute and make all rightful oaths and/or declarations in connection with the Application and

the Invention including any improvements made thereto, any patent applications filed therefrom,

and any continuing application filed from any of the aforementioned applications, and generally

Page 3 of 10

U.S. Patent Appln. No. 16/809,421

Attorney Docket No. 25396-1208

Filing Date <u>03/04/2020</u>

Client Docket No. P68594-US01

Title of Invention: AUTOMATED IDENTIFICATION AND TAGGING OF VIDEO CONTENT

Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Amarnath Ravindranathan, Yash Pandya, Muhammad Raffay Hamid, Manivel Sethu,

do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Invention in all countries. These provisions are binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

U.5. Patent Applin. No. <u>16/809,421</u>	Attorney Docket No. 25396-1208
Filing Date 03/04/2020	Client Docket No. P68594-US01
Title of Invention: AUTOMATED IDENTIFICATION AN	D TAGGING OF VIDEO CONTENT
Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Muhammad Raffay Hamid, Manivel Sethu,	Amarnath Ravindranathan, Yash Pandya,
<u>DECLARATION</u> As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States Patent Application numbe	rfiled on; or
PCT International Application number	filed on
I believe that I am the original inventor or an original application.	al joint inventor of a claimed invention in the
I have reviewed and understand the contents of the	• • • • • • • • • • • • • • • • • • • •
acknowledge the duty to disclose to the US Patent 8 me to be material to the patentability as defined in	
I hereby acknowledge that any willful false statement under 18 USC 1001 by fine or imprisonment of not r	
De duise	
Abhinav Aggarwal	
28/02/20 Date	

U.S. Patent Appln. No.1 <u>6/809,421</u>	Attorney Docket No. 25396-1208
Filing Date <u>03/04/2020</u>	Client Docket No. P68594-US01
Title of Invention: AUTOMATED IDENTIFICATION AND T	AGGING OF VIDEO CONTENT
Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Am Muhammad Raffay Hamid, Manivel Sethu,	arnath Ravindranathan, Yash Pandya,
<u>DECLARATION</u> As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States Patent Application number	; or
PCT International Application number	filed on
The above-identified application was made or authorized  I believe that I am the original inventor or an original join  application.	·
I have reviewed and understand the contents of the above	e-identified application, and acknowledge
the duty to disclose to the US Patent & Trademark Office	all information known to me to be
material to the patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement ma 18 USC 1001 by fine or imprisonment of not more than fi	·
Veena Barrel	
Heena Bansal	
02-27-2020	
Date	

U.S. Patent Appln. No. <u>16/809,42</u> 1	Attorney Docket No. 25396-1208		
Filing Date <u>03/04/202</u> 0	Client Docket No. P68594-US01		
Title of Invention: AUTOMATED IDENTIFICATION AND TAGGING	G OF VIDEO CONTENT		
Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Amarnath Muhammad Raffay Hamid, Manivel Sethu,	Ravindranathan, Yash Pandya,		
DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to:			
the attached application; or			
United States Patent Application number			
PCT International Application numberf	iled on		
The above-identified application was made or authorized to be in I believe that I am the original inventor or an original joint inventapplication.			
I have reviewed and understand the contents of the above-iden the duty to disclose to the US Patent & Trademark Office all info material to the patentability as defined in 37 CFR 1.56.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.			
R-Lakesh Arramoth  Lokesh Amarnath Ravindranathan  02/27/2020  Date			

Page 7 of 10

Attorney Docket No. 25396-1208

U.S. Patent Appln. No. 16/809,421 Client Docket No. P68594-US01 Filing Date <u>03/04/2020</u> Title of Invention: AUTOMATED IDENTIFICATION AND TAGGING OF VIDEO CONTENT Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Amarnath Ravindranathan, Yash Pandya, Muhammad Raffay Hamid, Manivel Sethu, **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number \_\_\_\_\_\_ filed on \_\_\_\_\_; or PCT International Application number \_\_\_\_\_\_ filed on \_\_\_\_\_\_. The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed Invention in the application. I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Page 8 of 10

U.S. Patent Appln. No. <u>16/809,421</u>	Attorney Docket No. 25396-1208
Filing Date <u>03/04/2020</u>	Client Docket No. P68594-US01
Title of Invention: AUTOMATED IDENTIFICATION AN	D TAGGING OF VIDEO CONTENT
Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Muhammad Raffay Hamid, Manivel Sethu,	Amarnath Ravindranathan, Yash Pandya,
<b><u>DECLARATION</u></b> As a below named inventor, I hereby declare that:	
This declaration is directed to:	
igotimes the attached application; or	
United States Patent Application number	; or
PCT International Application number	filed on
The above-identified application was made or authorize	zed to be made by me.
I believe that I am the original inventor or an original jo	oint inventor of a claimed Invention in the
I have reviewed and understand the contents of the al	bove-identified application, and acknowledge
the duty to disclose to the US Patent & Trademark Off material to the patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement	made in this declaration is punishable under
18 USC 1001 by fine or imprisonment of not more than	n five (5) years, or both.
Docusigned by:  /Mulammad Raffay Hamid/  —9EAGAD64FD334FC  Muhammad Raffay Hamid	
February 26, 2020	
Date	

Page 9 of 10

U.S. Patent Appln. No.16/809,421

Attorney Docket No. 25396-1208

Filing Date 03/04/2020

Client Docket No. P68594-US01

Title of Invention: AUTOMATED IDENTIFICATION AND TAGGING OF VIDEO CONTENT

Inventors: Abhinav Aggarwal, Heena Bansal, Lokesh Amarnath Ravindranathan, Yash Pandya, Muhammad Raffay Hamid, Manivel Sethu,

	RATION	us buy da alawa that		
	low named inventor, I he	reby declare that.		
This de	claration is directed to:			
	the attached applica	tion; or		
	United States Patent	Application number	filed on	; or
	PCT International Ap	plication number	filed on	·•
The ab	ove-identified application	was made or authorized	I to be made by me.	
	re that I am the original in	ventor or an original join	t inventor of a claimed I	nvention in the
applic	ition.			
I have	reviewed and understand	the contents of the abo	ve-identified application	, and acknowledge
	ty to disclose to the US Pa			
	al to the patentability as			
	by acknowledge that any v			punishable under
Mani	Sm1120C rel Sethu 7 / Felo / 2020			
Date				

Page 10 of 10

PATENT REEL: 052048 FRAME: 0088

RECORDED: 03/09/2020